

# Work Order ID 74917

**\*74917\***

Page 1

Thursday, October 13, 2011 12:44:33 PM

Item ID: D4018-5 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Rib  
 Start Date: 10/13/2011 Start Qty: 18.00 **\*18\*** Cust Item ID:  
 Required Date: 10/19/2011 Req'd Qty: 18.00 **\*18\*** Customer:  
 Reference:

Approvals: Process Plan: *[Signature]* Date: 11-10-13 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
D4018	C								
100		0.00							
<b>*100*</b>									
Large Fab	Memo	0.00							
Large Fab	1- Cut tube as per dwg D4018 2- debur and remove identification markings								
110	QC6- Inspect dimensions to drawing	0.00							
<b>*110*</b>									
QC	Memo	0.00							
Quality Control									
120	Identify as per dwg & Stock Location: _____	0.00							
<b>*120*</b>	<i>Booked cell</i>								
Packaging	Memo	0.00							
Packaging									

*[Signature]* 11/10/31 (18x)

*[Signature]* 11-10-31

*[Signature]* 11/10/31 (18x)

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 74917****\*74917\***

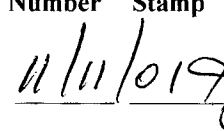
Page 2

Thursday, October 13, 2011 12:44:33 PM

Item ID: D4018-5      Accept      **\*N900040100\***      Setup Start **\*NS1\***  
Revision ID:      Stop **\*NS2\***  
Item Name: Rib  
Start Date: 10/13/2011    Start Qty: 18.00      **\*18\***      Cust Item ID:  
Required Date: 10/19/2011    Req'd Qty: 18.00      **\*18\***      Customer:  
Reference:

Approvals:    Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_      Run Start **\*NR1\***  
                 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_      Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
<b>*130*</b>									
QC	Memo	0.00							
Quality Control									

11/11/01   
ME 11-11-01

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Thursday, October 13, 2011 12:44:42 PM

Page 1

Work Order ID: 74917

**\*74917\***

Parent Item: D4018-5

**\*D4018-5\***

Parent Item Name: Rib

Start Date: 10/13/2011

Required Date: 10/19/2011

Start Qty: 18.00

Required Qty: 18.00

Comments: IPP RevA: new issue DD 09.11.26 verified by:EC IPP Rev:B as  
per dwg revA 10.03.15 verified by:EC IPP Rev:C as per dwg  
RevB DD 10.04.16 verified by:EC IPP Rev:D as per dwg revC DD  
10.08.18 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.500W.049		Purchased	No			100	f	814.9662	0.5558	10.53095			
<b>*M304TS0 500W 049*</b>									<b>**</b>				
Square Tubing													

✓

Location

Loc Qty

Loc Code

MAT034

814.9661658

116610

0.8383

117721

0.3234

117999

229.804466

118460

584

*[Signature]* 11/10/21

10.55

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

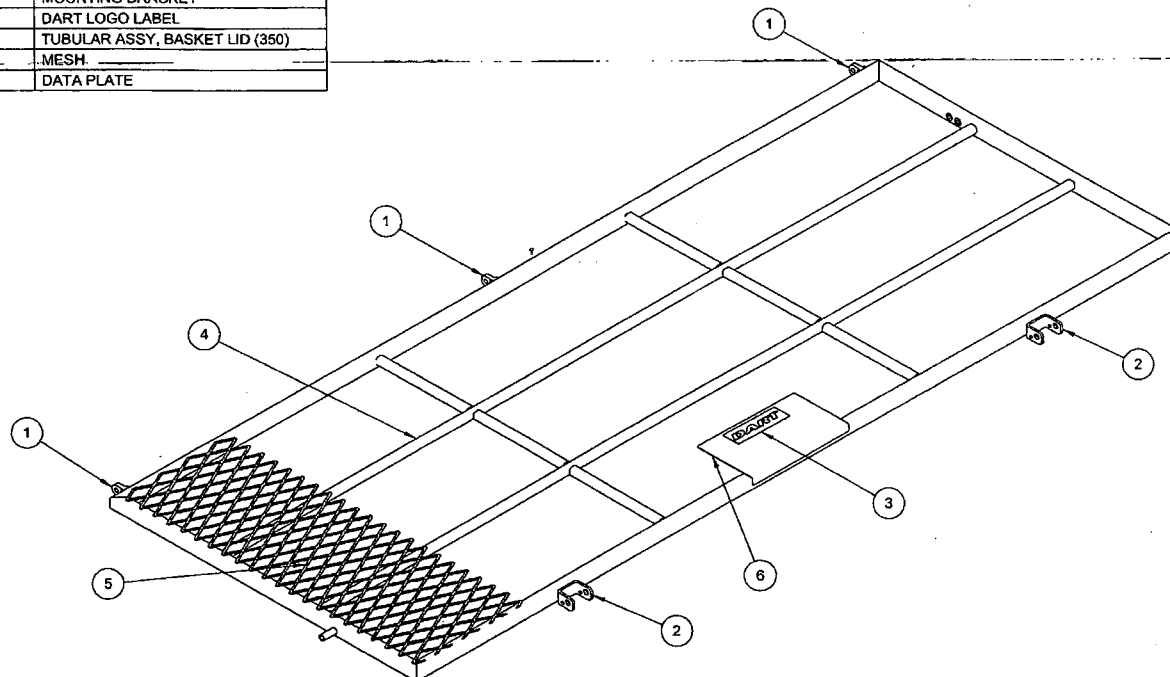
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Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

ITEM	QTY	P/N	DESCRIPTION
	X	D4018-041	SHORT BASKET LID ASSY (350)
1	3	D4016-3	HINGE HALF, LID
2	2	D2581	MOUNTING BRACKET
3	1	D2728-3	DART LOGO LABEL
4	1	D4018-101	TUBULAR ASSY, BASKET LID (350)
5	1	D4020-7	MESH
6	1	D4021-3	DATA PLATE



**D4018-041 SHORT BASKET LID ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. ~~34396~~

M.C.J

11/10/11

74967

RELEASED  
10.08.12  
ECN 10-516

C	REMOVED D4086-232, UPDATED DETAIL E ACCORDINGLY (C8-2). REASON: NOW INSTALLED BY OPERATORS PER D350-607-2 REV. C AND D350-607-3 REV. A.	MB	10.08.05
B	BOM: INSERTED QTY 1 D2728-3 AS ITEM 3 & QTY 1 D4086-232 PLACARD AS ITEM 7. ITEMS RENUMBERED AS REQD. SHEET 2, NOTES: PAINT SPEC ADDED & NOTE 7 & 8 REVISED. (B4-2) FRONT VIEW ADDED, WELDING SYMBOLS REVISED. DETAIL VIEW E ADDED (C4-2)&(C82). SIDE VIEWS ADDED (C1-4)&(D1-4).	JPH	10.03.25
A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	ALS		
DRAWN	SC		
CHECKED	SC		
MFG. APPR.	AD		
APPROVED	#		
DE APPR.			
DATE	10.08.05		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D4018** REV. C  
SHEET 1 OF 4  
TITLE **SHORT BASKET LID ASSY (350)** SCALE NTS

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**Dart Aerospace Ltd**

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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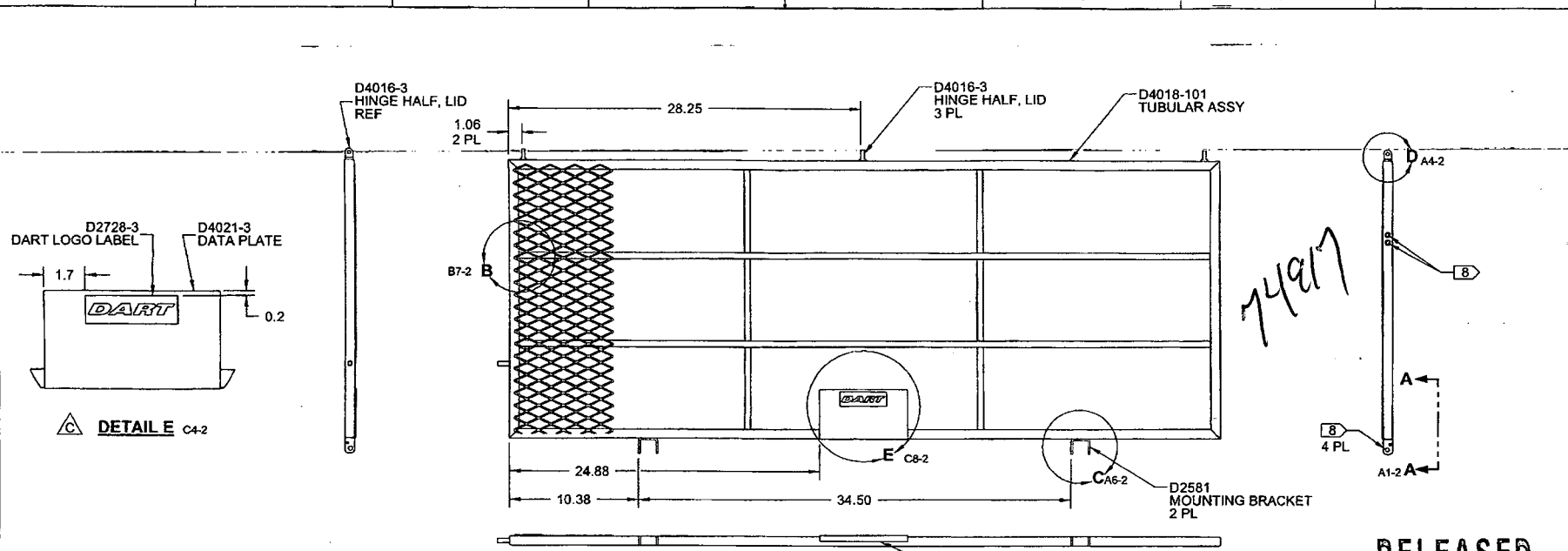
**NOTE:** Date & initial all entries



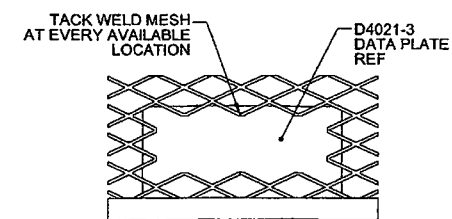
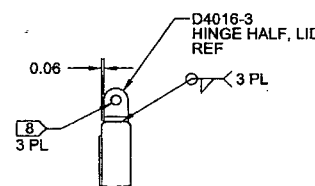
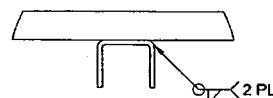
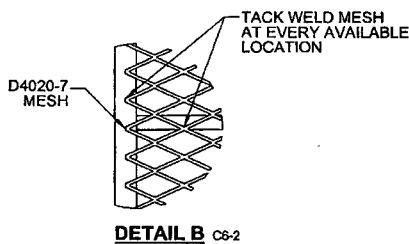
24776

74917

RELEASED  
10 08 12



**DETAIL E** C4-2



- NOTES:**
- 1) MATERIAL: N/A
  - 2) FINISH: POWDER COAT BLACK SANDEX (4.3.5.7) PER DART QSI 005 4.3  
APPLY BLACK ANTI-SKID PAINT TO OUTSIDE SURFACE OF MESH PER DART QSI 005 4.4
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 14.5 lbs APPROX
  - 8) MASK HOLES PRIOR TO FINISHING
  - 9) WELD PER DART QSI 004

**D4018-041 SHORT BASKET LID ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

**DETAIL D** D1-2

DESIGN	ALS	<b>DART AEROSPACE LTD</b>	
DRAWN	B	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SC	DRAWING NO.	REV. C
MFG. APPR.	SC	D4018	SHEET 2 OF 4
APPROVED	WJ	TITLE	SCALE
DE APPR.	WJ	SHORT BASKET LID ASSY (350)	NTS
DATE	10.08.05	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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**Dart Aerospace Ltd**

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

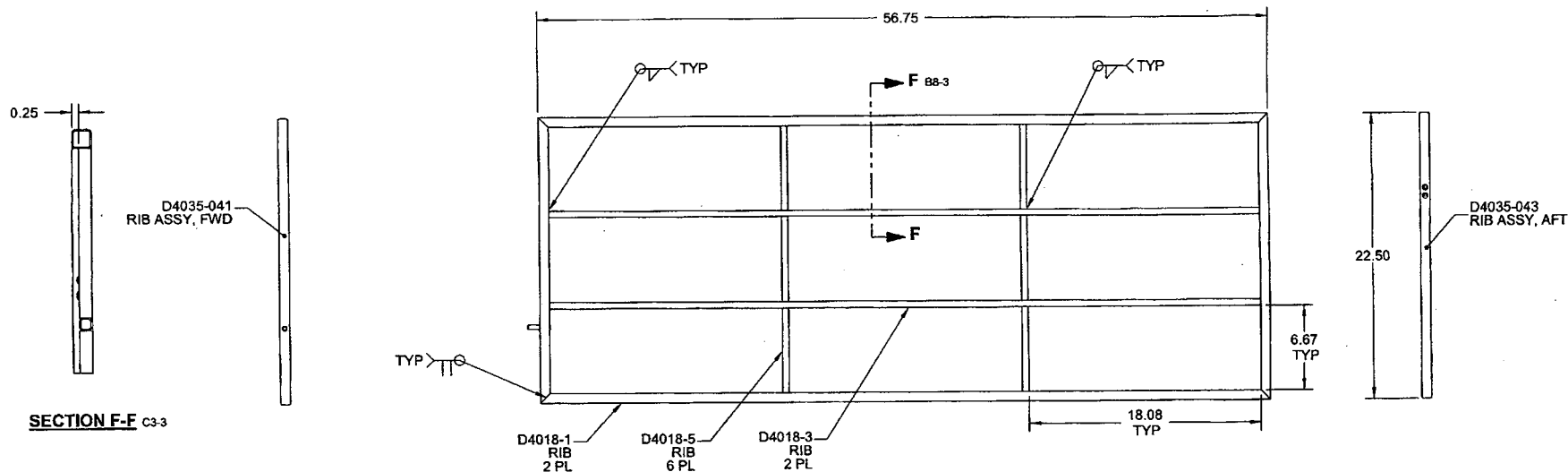
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

24776

ITEM	QTY -101	P/N	DESCRIPTION
	X	D4018-101	TUBULAR ASSY, BASKET LID (350)
1	2	D4018-1	RIB
2	2	D4018-3	RIB
3	6	D4018-5	RIB
4	1	D4035-041	BASKET LID RIB ASSY, FWD
5	1	D4035-043	BASKET LID RIB ASSY, AFT



8 D4018-101 TUBULAR ASSY, BASKET LID (350)

RELEASED  
10.08.12

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 9.06 lbs
- 8) TOLERANCE FOR XX.XX DIMENSIONS  $\pm 0.06$  FOR D4018-101
- 9) WELD PER DART QSI 004

DESIGN	ALS	DART AEROSPACE LTD	
DRAWN	JS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SC	DRAWING NO.	REV. C
MFG. APPR.	MS	D4018	SHEET 3 OF 4
APPROVED	MS	TITLE	SCALE
DE APPR.	MS	SHORT BASKET LID ASSY (350) NTS	
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**Dart Aerospace Ltd**

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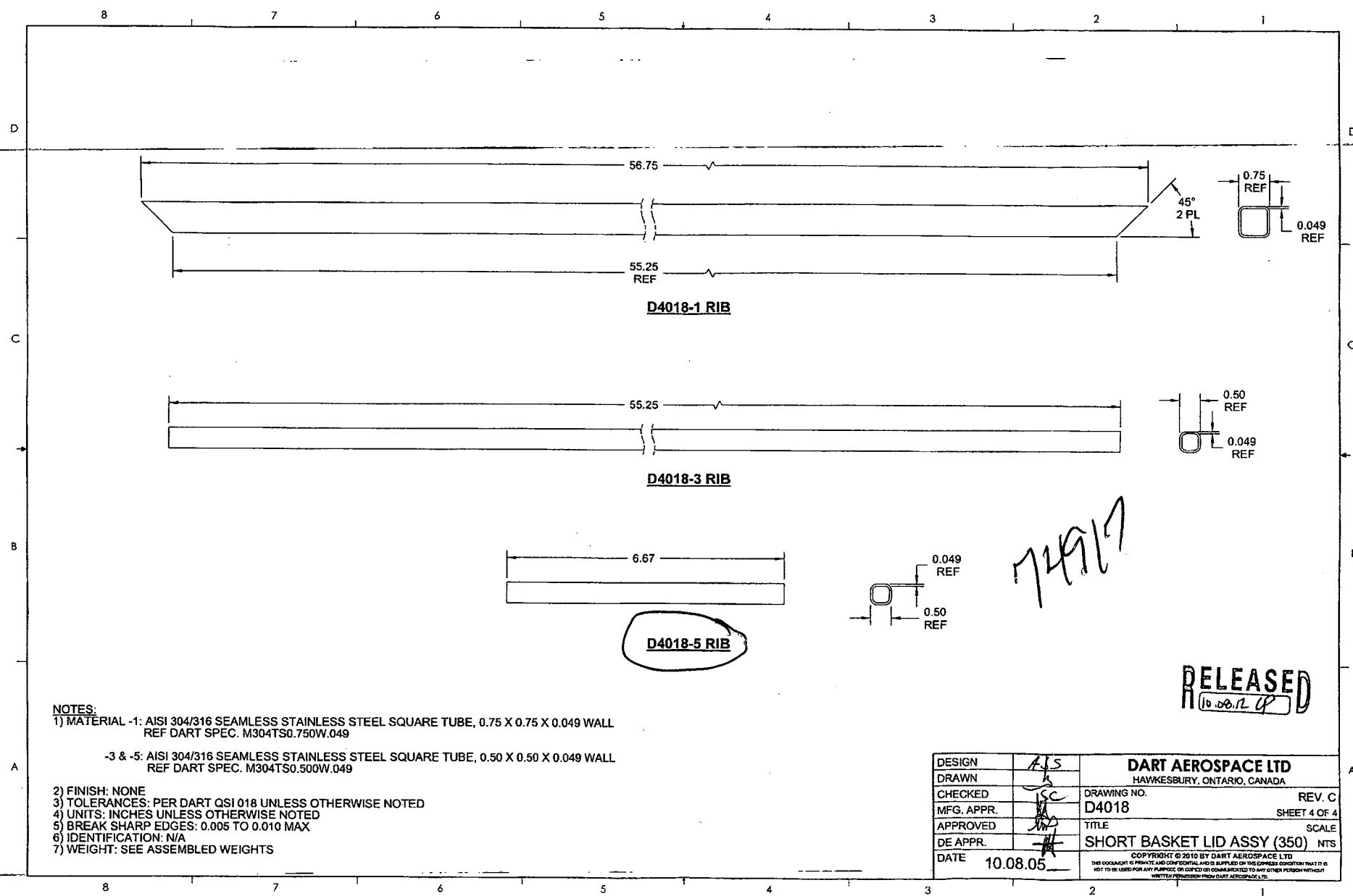
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**NOTE:** Date & initial all entries

74776



DESIGN	74776	DART AEROSPACE LTD	
DRAWN	74776	HAWKESBURY, ONTARIO, CANADA	
CHECKED	74776	DRAWING NO.	REV. C
MFG. APPR.	74776	D4018	SHEET 4 OF 4
APPROVED	74776	TITLE	SCALE
DE APPR.	74776	SHORT BASKET LID ASSY (350)	NTS
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